

To: Bosscher, Valerie[bosscher.valerie@epa.gov]; Donnelly, Peggy[Donnelly.Peggy@epa.gov]; Rebot, David[rebot.david@epa.gov]
Cc: Bair, Rita[bair.rita@epa.gov]; Deltoral, Miguel[deltoral.miguel@epa.gov]; Porter, Andrea[porters.andrea@epa.gov]; Mendez, Thomas[mendez.thomas@epa.gov]; Maraldo, Dean[Maraldo.Dean@epa.gov]
From: Cooper, Brian
Sent: Fri 12/2/2016 5:56:42 PM
Subject: RE: USS Lead Water Data

Valerie,

Randy is loading the data now for zone 3. We just starting receiving EDDs as of yesterday. We should have the data loaded by early next week. Zone 2 data (removal) is in a different database if you need that and is more available.

Brian

From: Bosscher, Valerie
Sent: Friday, December 02, 2016 11:37 AM
To: Donnelly, Peggy <Donnelly.Peggy@epa.gov>; Rebot, David <rebot.david@epa.gov>
Cc: Cooper, Brian <cooper.brian@epa.gov>; Bair, Rita <bair.rita@epa.gov>; Deltoral, Miguel <deltoral.miguel@epa.gov>; Porter, Andrea <porters.andrea@epa.gov>; Mendez, Thomas <mendez.thomas@epa.gov>; Maraldo, Dean <Maraldo.Dean@epa.gov>
Subject: RE: USS Lead Water Data

Is the Zone 3 data in a separate database? I just logged into the R05 USS Lead Scribe database and I did not see any samples (e.g. field data) in Zone 3.

From: Donnelly, Peggy
Sent: Monday, November 21, 2016 11:29 AM
To: Rebot, David <rebot.david@epa.gov>
Cc: Bosscher, Valerie <bosscher.valerie@epa.gov>; Cooper, Brian <cooper.brian@epa.gov>; Bair, Rita <bair.rita@epa.gov>; Deltoral, Miguel <deltoral.miguel@epa.gov>; Porter, Andrea <porters.andrea@epa.gov>; Mendez, Thomas <mendez.thomas@epa.gov>; Maraldo, Dean <Maraldo.Dean@epa.gov>
Subject: Re: USS Lead Water Data

Thanks Dave, for clarifying the process for East Chicago.

As you know, the processing of field data takes quite some time, especially sequential samples (and the new flow data). I'm currently learning this! We usually had a data person helping in Flint daily, but this time without someone available to help in Nov, I'm processing two weeks of field data. It's taking a few days, but I've almost got the 47 sites done. We'll have a last QA check of that data by Water Division folks, then it will be ready for Scribe.

Thanks again for all your help, and for sending me an example last week. Much appreciated.

Happy Thanksgiving!

Peg Donnelly

U.S. EPA, R5, Water Division

312-914-4794 cell

Sent from my iPhone

On Nov 21, 2016, at 11:17 AM, Rebot, David <rebot.david@epa.gov> wrote:

Hi Peg,

You are correct on the first part, SRS is handling the Zone 3 (Remedial) sampling, and START is handling the Zone 2 (Removal) sampling.

As for uploading to Scribe.

--START has been handling their sample data (processing, QAQC, and uploading to scribe).

--For SRS:

1. I have been pulling the sample data and processing it, then sending it to Kevin Brown (Mannik Smith).
2. Kevin then forwards the data to Rich Baldino (SRS)
3. Rich QAQCs the data, then sends it back to Kevin.
4. Kevin uploads the data into Scribe.

Dave Rebot

GIS Research Associate (ORISE)

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rebot.david@epa.gov

From: Donnelly, Peggy
Sent: Friday, November 18, 2016 12:49 PM
To: Bosscher, Valerie; Rebot, David; Cooper, Brian
Cc: Drexler, Timothy; Bair, Rita; Deltoral, Miguel; Porter, Andrea; Mendez, Thomas; Maraldo, Dean
Subject: Re: USS Lead Water Data

I looked at all the iForm field data thru 10/29. My understanding is that the two different contracts for Zone 2 & 3 upload the forms to TetraTech site and then Dave Rebot (or Brian Cooper) will get them into Scribe.

Dave, are you putting all East Chicago field water (plus soil, air, and dust) data into Scribe?

Peg Donnelly

U.S. EPA, R5, Water Division

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Sent from my iPhone

On Nov 18, 2016, at 12:40 PM, Bosscher, Valerie <bosscher.valerie@epa.gov> wrote:

Good afternoon, Tim,

To follow-up on my voicemail this morning, I had a few questions regarding the East Chicago water data.

Database status:

- EDDs in Scribe-compatible format are still needed (from all labs)
 - o The data spreadsheets provided so far are not in a usable format (e.g. flat table). Based on talking with Brian Cooper last Thursday, Brian said he sent an example EDD to you, and he was waiting for action by the RPMs/contractor.
 - o **Is the contractor / lab planning to send database-/flat-style EDDs for the data?**
- Field data in iForms is being entered by the contractor.
 - o **Is the contractor QA'ing this data? Who is loading the field data into the Scribe database?**

Both these pieces (EDDs and field data iForms) are needed so that data can be loaded into the database, to facilitate both resident communications (letters) and data analysis (it would be slow and resource intensive to manually pick all the numbers out of pdfs).

Another data question:

- There is a significant range in reported results for Chloride, these differences were especially noted between Pace- and CT-reported results by

ion chromatograph EPA Method 300.0 (~15-19 mg/L) compared to STAT-reported results by colorimetric Method 325.2 (<1 to 5 mg/L). **Is there a need to evaluate STAT's Chloride results or method, potentially as part of the Level 4 Data Validation?**

Thanks!

Val

Valerie Bosscher, P.E.

Environmental Engineer

Ground Water & Drinking Water Branch

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